IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Young, R.W., et al.

Serial No.: 10/826,710

Examiner:

Filing Date: April 16, 2004

Attorney Docket No.: P-1089A

For: A SPLICED CONTINUOUS STRIP

OF PACKETS

MAIL STOP IDS

Hon. Commissioner of Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR \$1.56, it is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such. In accordance with 37 CFR \$1.97(b), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR \$1.56(a) exists. This information is submitted in compliance with 37 CFR \$1.98.

References:

US 2,182,169

US 2,500,273

US 2,702,070

US 3,189,227

US 3,254,828

US 3,556,912

US 3,661,667

US 3,751,875

US 4,047,992

US 4,467,207

US 4,467,589

US 4,490,199

US 4,534,818

```
US
     4,680,205
US
     4,743,333
US
     4,744,845
     4,752,002
US
US
     4,844,956
     4,859,270
US
US
     4,907,393
US
     4,957,521
US
     5,064,488
     5,157,902
US
     5,253,819
US
US
     5,284,197
     5,360,502
US
     5,464,488
US
     5,468,321
US
     5,632,831
US
US
     5,887,722
     6,076,671
US
US
     6,086,806
US
     6,228,205
     6,264,130
US
     6,342,118
US
JΡ
     9,099,974
                      (Abstract)
ΕP
     0829754
ΕP
     0490398
WO
     99/59907
```

Respectfully submitted,

Scott R. Cox

Reg. No. 31,945

LYNCH, COX, GILMAN & MAHAN, P.S.C. 400 West Market St, Suite 2200

Louisville, Kentucky 40202

CERTIFICATE OF SERVICE

being deposited with the United States Postal Service in an envelope addressed to the Hon. Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

Date: 6/9/04

JUN 1 4 2004

:JC Attachments 93420

actitioner's Docket No.

PATENT

IN THE UNITED STATES I	PATENT AND TRADEMARK OFFICE
Patent application	
of	Investorial
f	Inventor(s)
forTit	le of invention
	OR
In re application of: Young, R.W., et al.	
Application No.: 010 / 826,710	Group Art Unit:
Filed: April 16, 2004	Examiner:
For: A SPLICED CONTINUOUS STRI	P
OF PACKETS Commissioner for Patents	
P.O. Box 1450	
Alexandria, VA 22313-1450	
WITHIN THREE BEFORE MAILING OF FIRST CERTIFICATION UND	MATION DISCLOSURE STATEMENT MONTHS OF FILING OR OFFICE ACTION (37 C.F.R. § 1.97(b)) ER 37 C.F.R. §§ 1.8(a) and 1.10*
(when using Express Mail, the Express Mail	Express Mail label number is mandatory; I certification is optional.)
I hereby certify that, on the date shown below, the	his correspondence is being:
	MAILING
A deposited with the United States Postal Service Box 1450, Alexandria, VA 22313-1450	ce in an envelope addressed to Commissioner for Patents, P.O.
37 C.F.R. § 1.8(a)	37 C.F.R. § 1.10 *
🛽 with sufficient postage as first class mail.	
	Mailing Label No (mandatory)
facsimile transmitted to the Patent and Trade	RANSMISSION
1 ,	Signature (703)
Date: 6/9/04	Janice Coffman

* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

(type or print name of person certifying)

(Transmittal of Information Disclosure Statement Within Three Months of Filing or Before Mailing of First Office Action [6-3]-page 1 of 3) NOTE: 37 C.F.R. 1.98(b):

- (1) Each U.S. patent listed in an information disclosure statement must be identified by inventor, patent number, and issue date.
- (2) Each U.S. patent application publication listed in an information disclosure statement shall be identified by applicant, patent application publication number, and publication date.
- (3) Each U.S. application listed in an information disclosure statement must be identified by the inventor, application number, and filing date.
- (4) Each foreign patent or published foreign patent application listed in an information disclosure statement must be identified by the country or patent office which issued the patent or published the application, an appropriate document number, and the publication date indicated on the patent or published application.
- (5) Each publication listed in an information disclosure statement must be identified by publisher, author (if any), title, relevant pages of the publication, date, and place of publication.

WARNING: No extension of time can be had under 37 C.F.R. § 1.136 (a) or (b) for filing an IDS. 37 C.F.R. § 1.97(f).

NOTE: The "filing date of a national application" under 37 C.F.R. § 1.97(b) has two possible meanings. Where the filing is a direct one to the United States Patent & Trademark Office, the filing is defined in 37 C.F.R. § 1.53(b) as "the date on which: (1) A specification containing a description pursuant to § 1.71 and at least one claim pursuant to § 1.75; and (2) any drawing required by § 1.81(a), are filed in the Patent and Trademark Office in the name of the actual inventor or inventors as required by § 1.41." 37 C.F.R. § 1.97(b)(1). On the other hand, an international application that enters the national stage occurs when the applicant has filed the documents and fees required by 35 U.S.C. § 371(c) within the periods set forth in § 1.494 or § 1.495. 35 U.S.C. § 371(c) requires the filing of the following: (1) the basic national fee; (2) a copy of the international application, unless already sent by the International Bureau, and optionally an English translation if filed in another language; and, also optionally (3) amendments under PCT Article 19, with a translation into English if made in another language; (4) an oath or declaration; and (5) a translation into English of any annexes to the international preliminary examination report, if such annexes were made in another language. The optional items must be submitted later, with surcharges. 37 C.F.R. § 1.97(b)(2).

IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING INFORMATION DISCLOSURE STATEMENT

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. § 1.97(b).

- NOTE: "No certification or fee is due when the filing is made within the above time period. It is advisable to ensure that no Office action has been mailed if the disclosure statement is delayed until after three months from filing."
- NOTE: "An information disclosure statement will be considered to have been filed on the day it was received in the Office, or on an earlier date of a mailing if accompanied by a property executed certificate of mailing under 37 C.F.R. 1.8, or Express Mail certificate under 37 C.F.R. 1.10. An Office action is mailed on the date indicated in the Office action." Notice of April 20, 1992 (1138 O.G. 37-41, 39). See also § 609, M.P.E.P., 8th Edition.
- NOTE: "The term 'national application' includes continuing applications (continuations, divisions, continuationsin-part) so three-months will be measured from the actual filing date of an application as opposed [sic] to the effective date of a continuing application." Notice of April 20, 1992 (1138 O.G. 37-41, 39).

(Transmittal of Information Disclosure Statement Within Three Months of Filing or Before Mailing of First Office
Action [6-3]—page 2 of 3)

Reg. No.: 31,945

Customer No.:

Tel. No.: (502) 589-4215

NOTE: "An action on the merits means an action which treats the patentability of the claims in an application, as opposed to only formal or procedural requirements. An action on the merits would, for example, contain a rejection or indication of allowability of a claim or claims rather than just a restriction requirements (37 C.F.R. 1.142) or just a requirement for additional fees to have a claim considered (37 C.F.R. 1.16(d)). Thus, if an application was filed on Jan. 1 and the first Office action on the merits was not mailed until six months later on July 1, the examiner would be required to consider any proper information disclosure statement filed prior to July 1." Notice of April 20, 1992 (1138 O.G. 37-41, 39).

WARNING: "A petition for suspension of action to allow applicant time to submit an information disclosure statement will be denied as failing to present good and sufficient reasons, since 37 C.F.R. § 1.97 provides adequate recourse for the timely submission of prior art for consideration by the examiner." Notice of July 6, 1992 (1141 O.G. 63). But see § 103(b) and (c), limited suspension of action in a continued prosecution application (CPA) filed under § 1.53(d) and in a request for continued examination (RCE) under § 1.114.

SIGNATURE OF PRACTITIONER

Scott R. Cox

(type or print name of practitioner)

400 W. Market St., Suite 2200

P.O. Address

Louisville, KY 40202

(Transmittal of Information Disclosure Statement Within Three Months of Filing or Before Mailing of First Office Action [6-3]—page 3 of 3)

PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Papentork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 2

Sheet 1

ounplote il raiotti				
Application Number	10/826,710	-		
Filing Date	April 16, 2004			
First Named Inventor	Young, R.W.			
Art Unit				
Examiner Name				

Attorney Docket Number P-1089A

				F DOCUMENTS	
Examiner Initiats* Cite No.1 Document Number Number			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	 	Number-Kind Code ^{2 (7 known)}	10.00.1000		1 igures Appear
		^{US-} 2,182,169	12-05-1939	Bierer, J.M.	
	<u> </u>	^{US-} 2,500,273	03-14-1950	Breth, W.J.	
		^{US-} 2,702,070	02-15-1955	Lindemann, R.E.	
		^{US-} 3,189,227	06-15-1965	Hobbs, N.L., et al	·
		^{US-} 3,254,828	06-07-1966	Lerner, H.	
		^{US-} 3,556,912	01-19-1971	Burgo, P.A., et al	
		^{US-} 3,751,875	08-14-1973	Membrino, H.	
		^{US-} 4,467,207	08-21-1984	Lerner, H., et al	
		^{US-} 4,680,205	07-14-1987	Lerner, H., et al	
		^{US-} 4,752,002	06-21-1988	Takahashi, H., et al	
		^{US-} 4,844,956	07-04-1989	Galimberti, G.	
		^{US-} 4,859,270	08-22-1989	Martin, J.R., et al	
		^{US-} 4,907,393	03-13-1990	Omori, S., et al	
		^{US-} 4,957,521	09-18-1990	Cullen, J.S., et al	
		^{US-} 5,064,488	11-12-1991	Dickey, D.M.	
		^{US-} 5,157,902	10-27-1992	Hatakeyama, H.	
		^{US-} 5,253,819	10-19-1993	Butler, R.A., Jr.	
		^{US-} 5,284,197	02-08-1994	Cederholm, R., et al	
		^{US-} 5,360,502	11-01-1994	Andersson, K.G.B.	

	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ
		Country Code ³ Number ⁴ Kind Code ⁵ (# known)	MM-DD-YYYY		Or Relevant Figures Appear	7
		JP 9099974 abstract	04-15-1997	Hiroshi, K.		
·		EP 0829754	03-18-1998	Fukumoto, S.		Г
		EP 0490398	06-17-1992	Yoshimatsu, E.		Γ
		WO 99/59907	11-25-1999	O'Connor, L.		Ē
						Г

Examiner	Date	
Signature	Conside	ered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to	o respond to a collection of informa	tion unless it contains a valid OMB co	ntrol number.		
Substitute for form 1449/PTO	Complete if Known				
	Application Number	10/826,710			
INFORMATION DISCLOSURE	Filing Date	April 16, 2004			
	First Named Inventor	Young, R.W.			
STATEMENT BY APPLICANT	Art Unit				
(Use as many sheets as necessary)	Examiner Name				
Sheet 2 of 2	Attorney Docket Number	P-1089A			

Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
	Number-Kind Code ^{2 (# known)}			, pp. and a second seco	Figures Appear	
		^{US-} 5,468,321	11-21-1995	vanLiempt, M.J.C.		
		^{US-} 5,887,722	03-30-1999	Albrecht, J.A.,et al		
		^{US-} 6,076,671	06-20-2000	Malecki, R.J., et al		
		^{US-} 6,086,806	07-11-2000	Weatherall, D.J.		
		^{US-} 6,228,205	05-08-2001	Rhodes, D.E., et al		
		^{US-} 6,264,130	07-24-2001	Hartley, J.J., Jr.		
		^{US-} 3,661,667	05-09-1972	Gardner, R.E., et al		
		us- 4,047,992	09-13-1977	Williams, et al		
		^{US-} 4,467,589	08-28-1984	vanMaanen, J.D.		
		US- 4,490,199	12-25-1984	Dunning, F.G.		
		^{US-} 4,534,818	08-13-1985	Kraeger, W.D., et al		
		^{US-} 4,743,333	05-10-1988	Forthmann, F.		
		^{US-} 4,744,845	05-17-1985	Posey, J.		
		^{US-} 5,464,488	11-07-1995	Servin, R.F.		
		^{US-} 5,632,831	05-27-1997	Stull, R.		
		^{US-} 6,342,118	01-29-2002	Ward, J.K.		
		US-				
		US-				
		US-				

		FORE	IGN PATENT DOCU	MENTS		
Examiner Cite	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
	<u> </u>	Country Code ³ Number ⁴ Kind Code ⁵ (# known)	MM-DD-YYYY		Or Relevant Figures Appear	י
	-					┡
						┝
				· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	T
						r

		 	 		
Examiner	{			Date	
Signature				Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WiPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WiPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Transation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.